

COMMUNICATION & CONTROL

MULTICONDUCTOR, BRAID SHIELD

600 VOLT

RUBBER

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 60°C

VOLTAGE RATING:

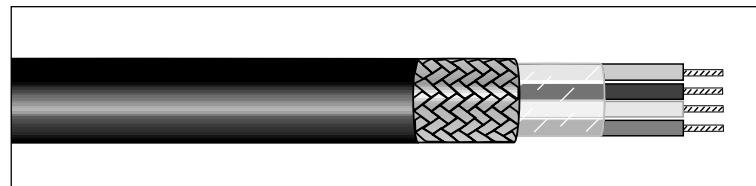
- 600 Volt

COLOR DESCRIPTION:

- Color Code: Chart H Page 376
- Jacket Color: Black

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Rubber
- Wrap: Clear Polyester
- Shield: Braided Tinned Copper (85% Coverage)
- Jacket: Rubber



20 AWG (0,52mm²), 26/34 (26x0,16mm.) Insulation Thickness: 0.020" (0,51mm)

Alpha Part No.	No. of Cond.	Conductor AWG	Strand	Jacket Thickness Inches	mm	Diameter Inches	mm
1250	2	20	26/34	0.045	1,14	0.28	7,1
1251	3	20	26/34	0.045	1,14	0.29	7,4
1252	4	20	26/34	0.045	1,14	0.31	7,9
1254	6	20	26/34	0.045	1,14	0.36	9,2
1255	7	20	26/34	0.045	1,14	0.36	9,2
1255/8	8	20	26/34	0.045	1,14	0.39	9,9
1255/10	10	20	26/34	0.045	1,14	0.43	10,9
1255/12	12	20	26/34	0.065	1,65	0.48	12,1

AVAILABILITY

- 100 ft (30,5m), 500 ft (152m),
1000 ft (305m) put-ups

201

TECHNICAL DATA

COLOR CODE CHARTS

MULTICONDUCTOR CABLES AND COMBINATION GAUGES

CHART F

No.	Color	No.	Color	No.	Color	No.	Color
1	Black	14	Green/White	27	Blue/Black/White	39	White/Black/Green
2	White	15	Blue/White	28	Black/Red/Green	40	Red/White/Green
3	Red	16	Black/Red	29	White/Red/Green	41	Green/White/Blue
4	Green	17	White/Red	30	Red/Black/Green	42	Orange/Red/Green
5	Orange	18	Orange/Red	31	Green/Black/Orange	43	Blue/Red/Green
6	Blue	19	Blue/Red	32	Orange/Black/Green	44	Black/White/Blue
7	White/Black	20	Red/Green	33	Blue/White/Orange	45	White/Black/Blue
8	Red/Black	21	Orange/Green	34	Black/White/Orange	46	Red/White/Blue
9	Green/Black	22	Black/White/Red	35	White/Red/Orange	47	Green/Orange/Red
10	Orange/Black	23	White/Black/Red	36	Orange/White/Blue	48	Orange/Red/Blue
11	Blue/Black	24	Red/Black/Red	37	White/Red/Blue	49	Blue/Red/Orange
12	Black/White	25	Green/Black/White	38	Black/White/Green	50	Black/Orange/Red
13	Red/White	26	Orange/Black/White				

376

CHART G

No.	Color	No.	Color	No.	Color	No.	Color
1	White	5	Yellow	9	Slate	13	White/Red
2	Black	6	Blue	10	Violet	14	White/Orange
3	Red	7	Brown	11	White/Black	15	White/Yellow
4	Green	8	Orange	12	White/Brown		

CHART H

No.	Color	No.	Color	No.	Color	No.	Color
1	Black	6	Blue	11	White/Black	16	White/Brown
2	White	7	Brown	12	White/Red	17	White/Purple
3	Red	8	Orange	13	White/Green	18	White/Slate
4	Green	9	Slate	14	White/Yellow	19	Black/Red
5	Yellow	10	Purple	15	White/Blue	20	Black/Yellow

CHART I
Combination Gauges

#18 AWG – Black, Red
#22 AWG – Green, White, Brown, Blue, Orange, Yellow

CHART J

ICEA K-2 (COLORED COMPOUND WITH TRACERS)

No.	Base Color	Tracer Color	No.	Base Color	Tracer Color	No.	Base Color	Tracer Color
1	Black	...	13	Blue	Red	25	Yellow	Orange
2	Red	...	14	Orange	Red	26	Brown	Orange
3	Blue	...	15	Yellow	Red	27	Black	Yellow
4	Orange	...	16	Brown	Red	28	Red	Yellow
5	Yellow	...	17	Black	Blue	29	Blue	Yellow
6	Brown	...	18	Red	Blue	30	Orange	Yellow
7	Red	Black	19	Orange	Blue	31	Brown	Yellow
8	Blue	Black	20	Yellow	Blue	32	Black	Brown
9	Orange	Black	21	Brown	Blue	33	Red	Brown
10	Yellow	Black	22	Black	Orange	34	Blue	Brown
11	Brown	Black	23	Red	Orange	35	Yellow	Brown
12	Black	Red	24	Blue	Orange	36	Orange	Brown

NOTE: No Green or White Conductors or Stripes are present.



Toll Free: 1-800-52 ALPHA • Telephone: 908-925-8000 • Fax: 908-925-6923
Europe/UK Telephone: +44 (0) 1932 772422 • Europe/UK Fax: +44 (0) 1932 772433

Web Site: www.alphawire.com
Email: info@alphawire.com